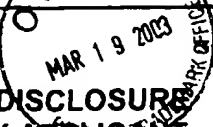


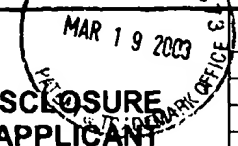
Substitute for form 1449A/PTO		<div style="text-align: center;">  </div>		<div style="text-align: right;"> RECEIVED MAR 20 2003 TECH CENTER 1600/2900 </div>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Compleat if Known	
Applicati n Number		09/721,904			
Filing Date		November 27, 2000			
First named Inventor		Julius			
Group Art Unit		1632			
Examiner Name					
Attorney Docket Number		47841/00063			
Sheet	1	of	3		

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s) publisher, city and/or country where published	T ²
RT	C1	DIAMOND G. ET AL.: "Inducible Expression of an Antibiotic Peptide Gene in Lipoposysaccharide-Challenged Tracheal Epithelial Cells"; PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF USA, vol. 93, May 1996 (1996-05), pages 5156-5160, XP002127991; WASHINGTON, U.S.A.	
	C2	FERRERO ET AL.: "Transgenic Mice Expressing Human CD14 are Hypersensitive to Lipopolysaccharide"; PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF U.S.A., U.S., NATIONAL ACADEMY OF SCIENCE; vol. 90, March 1993 (1993-03), page 2380-2384 XP002016890 ISSN: 0027-8424; WASHINGTON, U.S.A.	
	C3		
	C4	IKEDA A. ET AL.: "Molecular Cloning of Bovine CD 14 Gene"; JOURNAL OF VETERINARY MEDICAL SCIENCE - NIHON JUIGAKU ZASSHI, JP, JAPANESE SOCIETY OF VETERINARY SCIENCE; vol. 59, no. 8, 1997, page 715-719 XP002062359 ISSN: 0916-7250; TOKYO, JAPAN	
	C5	WANG Y. ET AL.: "Detection and Identification of Soluble CD14 in Bovine Milk"; MOLECULAR BIOLOGY OF THE CELL.; vol. 8, 1997, page 85A XP002062360 ISSN: 1059-1524 abstract; BETHESDA, MD, U.S.A.	
	C6	GOYERT S. M. ET AL.: "Expression and Function of Human CD14 in Transgenic Mice"; JOURNAL OF CELLULAR BIOCHEMISTRY; vol. 16C, 1992, page 153 XP002016892 abstract; NEW YORK, NEW YORK, U.S.A.	
	C7	YANG Z. ET AL.: "Soluble CD14 and Lipopolysaccharide-Binding Protein from Bovine Serum Enable Bacterial Lipopolysaccharide-Mediated Cytotoxicity and Activation of Bovine Vascular Endothelial Cells in Vitro"; JOURNAL OF LEUKOCYTE BIOLOGY, U.S., FEDERATION OF AMERICAN SOCIETIES FOR EXPERIMENTAL; vol. 59, no. 2, 1996, page 241-247 XP002062361 ISSN: 0741-5400	
	C8	SIMMONS D. L. ET AL.: "Monocyte Antigen CD14 is a Phospholipid Anchored Membrane Protein"; BLOOD; vol. 73, no. 1, 1989, page 284-289 XP002062358 ISSN: 0006-4971; PHILADELPHIA, PA, U.S.A.	
	C9	SETOGUCHI M. ET AL.: "Mouse and Human CD14 (Myeloid Cell-Specific Leucine-Rich Glycoprotein) Primary Structure Deduced from CDNA Clones"; BIOCHIMICA ET BIOPHYSICA ACTA. GENE STRUCTURE AND EXPRESSION; vol. 1008, 1989, page 213-222 XP002062356 ISSN: 0167-4781, figure 3; ELSEVIER, AMSTERDAM	

Examiner Signature	R. T. Allen	Date Considered	11/10/03
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¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

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RT	C10	ULEVITCH R. J. ET AL.: "Receptor-Dependent Mechanisms of Cell Stimulation by Bacterial Endotoxin"; ANNUAL REVIEW OF IMMUNOLOGY, U.S., ANNUAL REVIEWS INC.; vol. 13, 1995, page 437-457 XP002071335 ISSN: 0732-0582	
	C11	LÖMS, ZIEGLER-HEITBROCK, H.W. et al., "CD14 is expressed and functional in human B cells", .. EUROPEAN JOURNAL OF IMMUNOLOGY, 24(8); 1937-1940 1994	
	C12	YANG et al. "Analysis Of The CD14 Receptor Associated With Bovine Alveolar Macrophages", Inflammation, 20(1):97-106, XP002062355, Feb. 1996	
	C13	JABARA et al. "Engagement Of CD14 On Monocytes Inhibits The Synthesis Of Human Igs., Including IgE", THE JOURNAL OF IMMUNOLOGY, 153:972-978, XP002062357 (1994)	
	C14	JUAN, TODD S. - C, et al., "Soluble CD14 Truncated at Amino Acid 152 Binds Lipopolysaccharide (LPS) and Enable Cellular Responses to LPS", THE JOURNAL OF BIOLOGICAL CHEMISTRY, 270: 1382-1387, 1995	
	C15	VIRIYAKOSAL, S. and T.H. KIRKLAND, "The N-terminal Half of Membrane CD14 is a Functional Cellular Lipopolysaccharide Receptor", INFECTION AND IMMUNITY 64: 653-656, 1996	
	C15	JULIUS, M.H. et al., "A Colostral Protein that Induces the Growth and Differentiation of Resting B Lymphocytes", THE JOURNAL OF IMMUNOLOGY, vol. 140, pp. 1366-1371, No. 5, March 1, 1987	
	C16	FILIPP, DOMINIK et al., "Soluble CD14 Enriched in Colostrum and Milk Induces B Cell Growth and Differentiation", PNAS; vol. 98, pp. 603-608, No. 2, January 16, 2001	
	C17	International Search Report, issued on International Patent Application No. PCT/CA99/00482 and published on April 6, 2000 under WO99/61468	

Examiner Signature	RT	Date Considered	11/10/03
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				MAR 19 2003 PATENT & TRADEMARK OFFICE		Complete if Known <table border="1"> <tr> <td>Application Number</td> <td>09/721,904</td> </tr> <tr> <td>Filing Date</td> <td>November 27, 2000</td> </tr> <tr> <td>First named Inventor</td> <td>Julius</td> </tr> <tr> <td>Group Art Unit</td> <td>1632</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>47841/00063</td> </tr> </table>		Application Number	09/721,904	Filing Date	November 27, 2000	First named Inventor	Julius	Group Art Unit	1632	Examiner Name		Attorney Docket Number	47841/00063
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RT	C18	International Search Report issued on International Patent Application No. PCT/CA91/00880 and published on October 1, 1998 under WO98/22580	
I	C19	LANDMANN, R. ET AL., "Soluble CD14 Activates Monocytic Cells Independently of Lipopolysaccharide" INFECTION AND IMMUNITY, AMERICAN SOCIETY FOR MICROBIOLOGY, Vol. 66, No. 5, May 1998, pp. 2264-2271	
I	C20	SUNDAN A. ET AL., "Soluble CD14 from Urine Copurifies with a Potent Inducer of Cytokines", Eur. J. Immunol., Vol 24, 1994 pp. 1779-1784	
Examiner Signature	RT Allen	Date Considered	11/16/03

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete If Known

Application Number	09/721,904
Filing Date	November 27, 2000
First named Inventor	Julius
Group Art Unit	1632
Examiner Name	Valarie Bertoglio
Attorney Docket Number	47841/00063

Sheet 1 of 1

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	C1		
	C2		
KT	C3	FERRERO E. ET AL.: "Nucleotide Sequence of the Gene Encoding the Monocyte Differentiation Antigen, CD14"; NUCLEIC ACIDS RESEARCH, GB, OXFORD UNIVERSITY PRESS, SURREY; vol. 16, no. 9, 1988, page 4173 XP002916988 ISSN: 0305-1048	
	C4		
	C5		
	C6		
	C7		
	C8		
	C9		

Examiner Signature	K. Teller	Date Considered	11/10/03
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